

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

INVENTOR(S): Vimpari et al.

SERIAL NO.: 10/

ART UNIT:

FILED: Herewith

EXAMINER:

TITLE: "Method for Ensuring Adequacy of Transmission Capacity, Terminal Employing the Method, and Software Means for Implementing the Method"

ATTORNEY DOCKET NO.: 879A.0019.U1(US)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

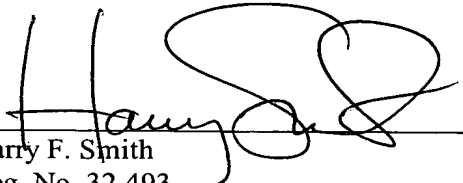
INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to Sections 609 and 707.05(b) of the MPEP and 37 CFR 1.97-1.99, the attached form PTO-1449 lists documents, which may be pertinent to the invention as claimed in the above-identified application. Copies are herewith submitted of the non-US documents. The documents include art cited in a Search Report issued in the parent Finland application. A copy of the Search Report is also enclosed.

The citation of these documents should not be construed as a representation that a thorough search has been made, or that other, more pertinent material is not available.

Respectfully submitted,



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<b>PATENTTIHAKEMUS</b> NRO Application No. 20030237	<b>LUOKITUS</b> Classification (Int. Cl. <sup>7</sup> ) H04L 12/56, H04Q 7/32
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<b>TUTKITTU AINEISTO</b> Material searched
<b>Patenttijulkaisukokoelma</b> (FI, SE, NO, DK, DE, CH, EP, WO, GB, US), <b>tutkitut luokat</b> Patent publication collection (...), classes searched
<b>Tiedonhaut ja muu aineisto</b> Data retrievals and other material EPODOC

<b>VIITEJULKAISUT</b> References cited		
<b>Kategoria</b> *) Category	<b>Julkaisun tunnistetiedot</b> Identification data of publication	<b>Koskee</b> <b>vaatimuksia</b> Concerns claims
A	EP A2 1180871 H04L 1/18 20.02.2002 Matsushita Electric Industrial Co, Ltd; mm. sarake 6 rivit 36-49	1, 5, 10
A	EP A2 1220498 H04L 12/56 03.07.2002 Telefonaktiebolaget LM Ericsson; mm. sivu 3 rivit 41-48, sivu 6 rivit 20-36, vaatimukset 7, 11, 34, 37,38, 74, 94	1, 5, 10
A	WO A2 02082772 H04L 29/06 17.10.2002 Telefonaktiebolaget LM Ericsson; mm. sivu 4 rivi 5 – sivu 5 rivi 14	1, 5, 10
A	WO A1 03003668 H04L 12/56 09.01.2003 Nokia Corporation; mm. sivu 3 rivi 8 – sivu 4 rivi 13	1, 5, 10
A, E	WO A1 03047138 H04J 3/16 05.06.2003 Nokia Corporation; mm. sivu 3 rivi 6 – sivu 6 rivi 17	1-11
*) X Patentoitavuuden kannalta merkittävä julkaisu yksinään tarkasteltuna. Y Patentoitavuuden kannalta merkittävä julkaisu, kun otetaan huomioon tämä ja yksi tai useampi samaan kategoriaan kuuluva julkaisu. A Yleistä tekniikan tasoa edustava julkaisu, ei kuitenkaan patentoitavuuden este.		
<b>Päiväys</b> Date 26.08.2003	<b>Tutkija</b> Examiner Jorma Ristola	

X Documents of particular relevance when considered alone  
 Y Documents of particular relevance when combined with  
    one or more documents of the same category  
 A Documents representing the state of the art

**INFORMATION DISCLOSURE  
CITATION FORM FOR  
PATENT APPLICATION  
(FORM PTO-1449)  
(Substitute)**

Docket No.: 879A.0019.U1(US)

Serial No.:

Applicant(s): Vimpari et al.

Filing Date: Herewith

Group:

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class
	US-				
	US-				
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a
	EP-1180871-A2	02-20-2002	Matsushita Electric Industrial Co., Ltd.	N/A
	EP-1220498-A2	07-03-2002	Telefonaktiebolaget LM Ericsson	N/A
	WO-02/082772-A2	10-17-2002	Telefonaktiebolaget LM Ericsson	N/A
	WO-03/003668-A1	01-09-2003	Nokia Corporation	N/A
	WO-03/047138-A1	06-05-2003	Nokia Corporation	N/A
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**OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)**


Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.  
Include a copy of this citation form with your next correspondence to the Applicant(s).